

CLAIMS:

Under 37 CFR 1.121(c), the following is a complete listing of all claims ever presented, including the text of all pending and withdrawn claims, in the application. The status of every claim is indicated after its claim number. The claims are presented in ascending numerical order. For currently amended claims, the text of any added subject matter is shown by underlining the added text, and the text of any deleted matter is shown by strike-through. The claim listing commences on the sheet of this amendment document immediately following the sheet upon which this paragraph appears:

1. (Canceled)
2. (Currently amended) A method of identifying ~~an important point~~ a spline knot in a scribble between a first point in said scribble and a second point in said scribble, said first point not equal to said second point and said first point not equal to said ~~important point~~ spline knot and said second point not equal to said ~~important point~~ spline knot, and said spline not being a portion of the circumference of a circle, the method comprising the steps of:
 - a. finding a third point on the scribble between said first point and said second point, such that the distance between said third point and a postulated line extending through said first point and said second point is equal to or greater than the distance between said postulated line and any other point between said first point and said second point;
 - b. identifying said third point as ~~an important point~~ a spline knot if the distance between said third point and said postulated line meets predetermined criteria.
3. (Original) The method of claim 2, wherein said predetermined criteria includes comparing said distance between said third point and said postulated line to a constant value.
4. (Original) A method of determining whether a set of points in a scribble, all of said points in said set being between a first point in said scribble and a second point in said scribble, resembles either a curve or a line segment, the method comprising the steps of:
 - a. calculating the distance of at least two points in said set of points from a postulated line extending through said first point and said second point;

- b. concluding that said set of points resembles a line segment if a statistical distribution of said distances meets predetermined criteria.
5. (Currently amended) A computer system that ~~identifies~~ identifies an important point a spline knot in a scribble between a first point in said scribble and a second point in said scribble, said first point not equal to said second point and said first point not equal to said ~~important point~~ spline knot and said second point not equal to said ~~important point~~ spline knot, and said spline not being a portion of the circumference of a circle, in which said computer system:
- a. finds a third point on the scribble between said first point and said second point, such that the distance between said third point and a postulated line extending through said first point and said second point is equal to or greater than the distance between said postulated line and any other point between said first point and said second point;
 - b. identifies said third point as ~~an important point~~ a spline knot if the distance between said third point and said postulated line meets predetermined criteria.